

RUGGED

Cast iron housing and square grinding pegs insure long service life

ADJUSTABLE

Impeller speed can be precisely adjusted using a motor frequency inverter

SANITARY

Smooth machine contours minimize flour and dust accumulation



AN IMPACT DETACHER THAT DELIVERS RUGGED, DEPENDABLE SERVICE

OPERATION

The *Impact Detacher IKMA 45/51* is designed to grind intermediate mill stocks such as Reductions, Sizings, Middlings (Div 1, C1, C2, C4) etc.

The enclosed stationary disc has four concentric circles of round grinding pegs, while the rotating disc has square pegs, thus increasing the grinding efficiency and providing longer peg life. Since the rotating disc is fastened directly to the motor, there is no bearing to wear out.

For proper operation, this unit must be connected to a pneumatic lift with an air volume of approx. 300 cfm. For precise adjustability, a motor frequency inverter may be used.

CAPACITY

Up to 9000 Lbs/hr (4090 Kg/hr) using a 7.5 HP motor at 3000 RPM
Up to 4000 Lbs/hr (1820 Kg/hr) using a 5.5 HP motor at 3600 RPM

SPECIFICATIONS

DIMENSIONS: Please consult dimension sheet for details

WEIGHT: 240 Lbs (110 Kg) net; 430 Lbs (195 Kg) export crated

DRIVE REQUIREMENTS: Direct drive motor up to 15 HP may be used

AIR REQUIREMENT: Approximately 300 CFM (within pneumatic lift)

OPTIONS: Legs can be reversed for ceiling mounting arrangement

CODEMA
L L C

11790 Troy Lane North
Maple Grove MN 55369 USA
763.428.2266 Fax: 763.428.4411

info@codemallc.com
www.codemallc.com

IMPACT DETACHER IKMA 45/51